

1        **LISTING OF THE CLAIMS**

2        Claims 1-12 and 39-44 were pending at the time of the Office Action.

3        Claims 1 and 39 are amended.

4        Claims 1-12 and 39-44 remain pending.

5  
6        1.     (Currently Amended)   An event management system comprising:  
7        a set of event consumers, each event consumer being configured to perform  
8        an action in response to an occurrence of an event, the set of event consumers  
9        including:

10           an email consumer configured to handle email messages;

11           a paging consumer configured to generate a page message;

12           an active scripting consumer configured to execute at least one  
13        script;

14           a log file consumer configured to record information in a log file;

15           an event log consumer configured to log messages to an event log;

16        and

17           a command line consumer configured to launch at least one process;

18        and

19           an event management module configured to create an event filter object  
20        having properties that identify events that are intended to cause one or more  
21        actions to be performed, the event management module being further configured  
22        to bind the event filter object to one or more of the event consumers that are  
23        capable of performing the one or more actions, and in the event that any one or  
24        more of the identified events occurs, to pass a notice of such occurrence to any  
25        event consumers that are bound to the event filter; and

1        a failure event consumer configured, upon occurrence of a failure event in  
2        which at least a portion of the one or more actions are not performed by the one or  
3        more event consumers, to at least one of provide notification of the failure event or  
4        perform a specific action.

5  
6        2.        (Original)    An event management system as recited in claim 1  
7        wherein the email consumer is an SMTP consumer.

8  
9        3.        (Original)    An event management system as recited in claim 1  
10       wherein the event log consumer is an NT event log consumer.

11  
12       4.        (Original)    An event management system as recited in claim 1  
13       further comprising a forwarding consumer to forward events.

14  
15       5.        (Original)    An event management system as recited in claim 1  
16       wherein the email consumer sends an email message in response to receiving an  
17       event.

18  
19       6.        (Original)    An event management system as recited in claim 1  
20       wherein the paging consumer will page a telephone number with a message in  
21       response to receiving an event.

22  
23       7.        (Original)    An event management system as recited in claim 1  
24       wherein the active scripting consumer executes a predefined script when an event  
25       is received by the active scripting consumer.

1           8.     (Original)   An event management system as recited in claim 1  
2 wherein the log file consumer records information to a log file when an event is  
3 received by the log file consumer.  
4

5           9.     (Original)   An event management system as recited in claim 1  
6 wherein the event log consumer logs a message to an event log when an event is  
7 received by the event log consumer.  
8

9           10.    (Original)   An event management system as recited in claim 1  
10 wherein the command line consumer launches a process in response to receiving  
11 an event.  
12

13          11.    (Original)   An event management system as recited in claim 1  
14 wherein events in the event management system are represented as objects.  
15

16          12.    (Original)   An event management system as recited in claim 1  
17 wherein each consumer in the event management system is represented as a class.  
18

19          13. – 38.   (Canceled)  
20  
21  
22  
23  
24  
25

1           **39. (Currently Amended)**      A computer system comprising:  
2           an event provider configured to generate events;  
3           an event consumer selected from a set of event consumers, the event  
4           consumer being configured to perform an action in response to an occurrence of  
5           an event generated by the event provider, the set of event consumers including:  
6                 an email consumer configured to send at least one email message;  
7                 a paging consumer configured to send at least one page message;  
8                 an active scripting consumer configured to execute at least one  
9           script;  
10                 a log file consumer configured to record information in a log file;  
11                 an event log consumer configured to log at least one message to an  
12           event log; and  
13                 a command line consumer configured to launch at least one process;  
14           and  
15           an event filter associated with the selected event consumer, the event filter  
16           being configured to specify the event and, in response to the occurrence of the  
17           event, to deliver information about the occurred event to the event consumer; and  
18           a failure consumer being configured, upon occurrence of a failure event in  
19           which the event consumer fails to execute, to at least one of provide notification of  
20           the failure event or perform a specific action.

21  
22           **40. (Previously Presented)**      The computer system as recited in claim  
23           39, further comprising a second event consumer selected from the set of event  
24           consumers, wherein the event filter is further configured to deliver information  
25           about the occurred event to the second event consumer.

1           **41.**   (Previously Presented)    The computer system as recited in claim  
2 39, further comprising a second event filter associated with the event consumer,  
3 wherein the second event filter is configured to specify a second event and, in  
4 response to the occurrence of the second event, to deliver information about the  
5 occurred second event to the event consumer.

6  
7           **42.**   (Previously Presented)    The computer system as recited in claim  
8 39, wherein the event providers includes at least one of Win32 provider, Windows  
9 Driver Model (WDM) provider, event log provider, registry provider, performance  
10 counter provider, active directory provider, Windows installer provider, and  
11 Simple Network Management Protocol (SNMP) provider.

12  
13           **43.**   (Previously Presented)    The computer system as recited in claim  
14 39, wherein the event consumer includes an instance of a class associated with an  
15 application program.

16  
17           **44.**   (Previously Presented)    The computer system as recited in claim  
18 39, wherein the event filter includes an instance of a class associated with an  
19 application program.

20  
21           **45.**   (Canceled)  
22  
23  
24  
25